


3-3	Solving Multiplication Equations 11/8/12	
Review		<u>ONLY</u> for multiplication and Division
Objective	SWBAT solve multiplication equation	
★★★★	Look to see what math operation is being done on the same side of the equation. To get the variable by itself, do opposite math operation.	

Ex. 1  
Solve  
 $20 = 4x$

$$\frac{20}{4} = \frac{4x}{4}$$

$$5 = 1x$$

$5 = x$

Ex. 2  
 $-6a = 36$

$$\frac{-6a}{-6} = \frac{36}{-6}$$

$$a = -6$$

$$20 = 4x$$

$$20 \stackrel{?}{=} 4(5)$$

$$20 = 20 \checkmark$$

$$-6a = 36$$

$$-6(-6) \stackrel{?}{=} 36$$

$$36 = 36 \checkmark$$

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pg. 144-146

1-18 ALL

38-39

only ✓ the ODDs

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